

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	substrate with cleaning and lateral adj workspace	USPAT	OR	ON	2006/08/31 16:34
L2	0	substrate with cleaning and lateral adj zone	USPAT	OR	ON	2006/08/31 16:34
L3	563	substrate with cleaning and vertical with wafer	USPAT	OR	ON	2006/08/31 16:35
L4	231	substrate with cleaning and vertical\$3 with wafer with position\$2	USPAT	OR	ON	2006/08/31 16:35
S1	0	"20010032111" "20030114016" "3889355" "4027246" "4728252" "5789890" "6336204" "6463349"	USPAT	OR	ON	2006/08/29 12:31
S2	0	"20010032111" "20030114016" "3889355" "4027246" "4728252" "5789890" "6336204" "6463349"	USPAT	OR	ON	2006/08/29 09:30
S3	6	("20010032111" "20030114016" "3889355" "4027246" "4728252" "5789890" "6336204" "6463349").PN.	USPAT; USOCR	OR	OFF	2006/08/29 09:30
S4	0	("6337122").PN.	USPAT; USOCR	OR	OFF	2006/08/29 09:30
S5	1	("6337122").PN.	USPAT	OR	ON	2006/08/29 11:54
S6	4048	((134/110) or (134/147) or (134/104.2) or (134/21) or (134/37) or (134/902)).CCLS.	USPAT; USOCR	OR	OFF	2006/08/29 12:49
S7	213	S6 and rotat\$3 and pump and (nozzle vacuum blow\$3) and (receptacle recycle reservoir)	USPAT	OR	ON	2006/08/29 11:57
S8	6	"6,672,318"	USPAT	OR	ON	2006/08/29 12:31
S9	1	("6,672,318").PN.	USPAT; USOCR	OR	OFF	2006/08/29 12:33
S10	1	("5879576").PN.	USPAT; USOCR	OR	OFF	2006/08/29 12:33
S12	0	("l6andS6androtat\$3andpumpand(nozzlevacuumblow\$3)and(receptacle recycle reservoir)").PN.	USPAT; USOCR	OR	OFF	2006/08/29 12:50
S13	4048	((134/110) or (134/147) or (134/104.2) or (134/21) or (134/37) or (134/902)).CCLS.	USPAT; USOCR	OR	OFF	2006/08/29 16:07
S14	213	S11 and S13 and rotat\$3 and pump and (nozzle vacuum blow\$3) and (receptacle recycle reservoir)	USPAT	OR	ON	2006/08/29 12:51

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S15	229	S11 and rotat\$3 and pump and (nozzle vacuum blow\$3) and (receptacle recycle reservoir)	USPAT	OR	ON	2006/08/29 12:51
S16	1	("6807974").PN.	USPAT; USOCR	OR	OFF	2006/08/29 14:49
S17	4	(("6807974") or ("6332723") or ("4903717") or ("6672318")).PN.	USPAT; USOCR	OR	OFF	2006/08/29 15:46
S18	0	("s13andvacuumwithsuction").PN.	USPAT; USOCR	OR	OFF	2006/08/29 16:07
S19	4048	((134/110) or (134/147) or (134/104.2) or (134/21) or (134/37) or (134/902)).CCLS.	USPAT; USOCR	OR	OFF	2006/08/29 16:07
S20	302	S19 and vacuum with suction	USPAT	OR	ON	2006/08/29 16:08
S21	83	S19 and vacuum with suction with clean\$3	USPAT	OR	ON	2006/08/29 16:25
S22	59	vacuum with suction with clean\$3 with (substrate or wafer)	USPAT	OR	ON	2006/08/29 16:26
S23	4545	((134/110) or (134/147) or (134/104.2) or (134/21) or (134/37) or (134/902) or (134/157)).CCLS.	USPAT; USOCR	OR	OFF	2006/08/31 15:54
S24	3714	S23	USPAT	OR	ON	2006/08/30 09:33
S25	68	S23 and "air knife"	USPAT	OR	ON	2006/08/30 09:45
S26	25	S23 and "multiple nozzles"	USPAT	OR	ON	2006/08/30 09:47
S27	0	"vacuuming a substrate"	USPAT	OR	ON	2006/08/30 09:48
S28	1	"vacuum a substrate"	USPAT	OR	ON	2006/08/30 09:49
S29	811	substrate with cleaning with vacuum	USPAT	OR	ON	2006/08/30 09:50
S30	66	substrate with vacuum adj clean\$3	USPAT	OR	ON	2006/08/30 09:54
S31	4	("4362771" "4470668" "4966442" "5054890").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/30 12:14
S32	103	substrate with cleaning with suction	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/30 12:14
S33	89	"4903717"	USPAT	OR	ON	2006/08/30 12:45
S34	1	("4903717").PN.	USPAT; USOCR	OR	OFF	2006/08/30 12:49
S35	1	("6807974").PN.	USPAT; USOCR	OR	OFF	2006/08/30 12:49
S36	1	("6332723").PN.	USPAT; USOCR	OR	OFF	2006/08/30 12:49
S37	4545	((134/110) or (134/147) or (134/104.2) or (134/21) or (134/37) or (134/902) or (134/157)).CCLS.	USPAT; USOCR	OR	OFF	2006/08/31 12:13

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S38	492	S37 and (move\$4 adjust\$4) with (nozzle applicator)	USPAT	OR	ON	2006/08/31 12:13
S39	85	S37 and (move\$4 adjust\$4) adj (nozzle applicator)	USPAT	OR	ON	2006/08/31 14:52
S40	4545	((134/110) or (134/147) or (134/104.2) or (134/21) or (134/37) or (134/902) or (134/157)).CCLS.	USPAT; USOCR	OR	OFF	2006/08/31 14:52
S41	23	S40 and (fixed) adj (nozzle applicator)	USPAT	OR	ON	2006/08/31 14:59
S42	32	S40 and (fixed stationary) adj (nozzle applicator)	USPAT	OR	ON	2006/08/31 14:59
S43	0	("s23andlateralwithzone").PN.	USPAT; USOCR	OR	OFF	2006/08/31 15:54
S44	4545	((134/110) or (134/147) or (134/104.2) or (134/21) or (134/37) or (134/902) or (134/157)).CCLS.	USPAT; USOCR	OR	OFF	2006/08/31 15:54
S45	8	S44 and lateral with zone	USPAT	OR	ON	2006/08/31 15:54